

*A/Box seq.*

Atty Dkt No. 6104.US.01  
0200-0015

## APPLICATION TRANSMITTAL LETTER

06/05/98  
jc447 U.S. PTO

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

X "Express Mail" Mailing Label No. EL 068 325858 US, Date of Deposit JUNE 5 1998  
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

PATRICIA K HIMENES  
(Typed or Printed Name of Person Mailing Paper or Fee)

*Patricia K Himenes*  
(Signature of Person Mailing Paper or Fee)

Transmitted herewith for filing is the patent application of Patricia BILLING-MEDEL, Maurice COHEN, Tracey L. COLPITTS, Paula N. FRIEDMAN, Michael R. KLASS, John C. RUSSELL and Stephen D. STROUPE for REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE LUNG.

Enclosed are:

- 4 sheet(s) of X formal \_\_\_ informal drawing(s).
- \_\_\_ A claim for foreign priority under 35 U.S.C. § 119/363 in \_\_\_ a separate document \_\_\_ the declaration.
- X A claim for priority under 35 U.S.C. § 119(e)(1) in \_\_\_ a separate document X the declaration.
- \_\_\_ A certified copy of the priority document.
- \_\_\_ Verified Statement(s) Claiming Small Entity Status.
- X Other: Sequence Listing in paper form (pp. 93-99); Sequence Listing in computer readable form; and Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825.

The declaration of the inventor X is enclosed X unsigned.

The fee has been calculated as follows:

A. Basic Application Fee		\$790.00
B. Total Claims 15 - 20 = 0	x \$22.00	0.00
C. Independent Claims 9 - 3 = 6	x \$82.00	492.00
D. If multiple dependent claims present, add	\$270.00	0.00
E. Total Application Fee (Total of A, B, C, & D)	=	1282.00
		<hr/>
F. If verified statement of small entity status is enclosed, reduce Total Application Fee by 50%		NA
G. Application Fee Due (E - F)	=	1282.00
		<hr/>
H. Assignment Recording Fee of \$40.00 if assignment document is enclosed	\$40.00	NA
		<hr/>
I. TOTAL FEE (G + H)		\$1282.00

Respectfully submitted,

Date: 5 JUNE 1998

By: Thomas P. McCracken  
Thomas P. McCracken  
Registration No. 38,548  
Attorney for Applicants

ABBOTT LABORATORIES  
100 Abbott Park Road  
Abbott Park, IL 60064-3500  
Telephone: (847) 937-6100  
Facsimile: (847) 938-2623

Atty Dkt 6104.US.01  
PATENT

jc542 U.S. PTO  
09/092296  
06/05/98

"Express Mail" Mailing Label No. EL 068 325 858 US  
Date of Deposit JUNE 5 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

PATRICIA K HIMENES  
Typed or Printed Name of Person Mailing Paper or Fee

Patricia K Himenes  
Signature of Person Mailing Paper or Fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BILLING-MEDEL et al.

Serial No.: unassigned

Group Art Unit: Unassigned

Filing Date: on even date herewith

Examiner: Unassigned

Title: REAGENTS AND METHODS USEFUL FOR DETECTING  
DISEASES OF THE LUNG

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE  
WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby states that the content of the attached papers and the computer-readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Date: 5 JUNE 1998

By: Thomas P. McCracken  
Thomas P. McCracken  
Registration No. 38,548  
Attorney for Applicants

ABBOTT LABORATORIES  
100 Abbott Park Road  
Abbott Park, IL 60064-3500  
Telephone: (847) 937-0378  
Facsimile: (847) 938-2623